Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.





JG 4 1944 *
sutment & Agriculture

1944

IRIS

STATE OF THE PROPERTY OF THE P

NARCISSUS TULIPS

Vegetable and Flower Seeds

LADY MOHR

CARL SALBACH

657 WOODMONT AVENUE BERKELEY 8, CALIFORNIA

PLEASE READ CAREFULLY BEFORE ORDERING

Write your NAME and ADDRESS plainly.

ORDER EARLY and please suggest one or two acceptable substitutes as the stock of some varieties is not abundant this year.

The STOCK we ship is all first quality and rhizomes are of blooming size. Because of our long, rainless summers and our well-drained hillside gardens, the plants are well matured and fully dormant before shipping

SHIPPING TIME for iris is June 1 to October 1, to suit customers' convenience and proper planting time.

SALES TAX. Add 21/2 % to cover tax on all goods delivered in California and any other tax that may be in effect at the time. No tax on vegetable seed.

POSTAGE. Seed orders of any amount sent postpaid. On bulb orders or combination seed and bulb orders of less than \$1.00, add 15c for packing and postage. All retail orders amounting to \$1.00 or over will be delivered free to all points reached by regular Parcel Post.

TERMS. Remittance should accompany order unless shipment is to be sent C.O.D., or satisfactory credit references are given. Remit by Postal or Express Money Orders or by drafts on American banks when ordering from Canada or Mexico. 25% deposit will hold orders until shipping time, when they will be sent C.O.D. for balance unless otherwise arranged. No foreign shipments except to Canada and Mexico for the duration.

NON-WARRANTY. We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, rhizomes or plants sent out by us and will not be responsible in any way for the crop. If the purchaser does not accept the goods on these terms no sale thereof is made and purchaser must return them at once, and money will be refunded.

REFERENCES. For our business standing, please refer to BANK OF AMERICA NATIONAL TRUST AND SAVINGS ASSOCIATION: AMERICAN TRUST CO., BERKELEY, CALIFORNIA.

Our list of iris is comparatively small. We do, however, list practically all the varieties of real importance, and satisfactory growing qualities.

It has always been our policy to offer only the best varieties. After the customer's initial investment the cost of growing is no greater than that of the commonest sorts.

Iris are quite different from other flowers and shrubs. When you buy a rose or a flowering bush you are rewarded only by larger growth from season to season, and have no increase. If you buy an iris this year, next season you will have three or four times as many, and in a few years you will have a grand display. Also remember that few flowers will stand hardships as well as iris.

MEMBER OF

ALAMEDA COUNTY FLORAL SOCIETY ALAMEDA DAHLIA SOCIETY AMERICAN IRIS SOCIETY

BRITISH GLADIOLUS SOCIETY BRITISH IRIS SOCIETY ASSOCIATION

EAST BAY GLADIOLUS SOCIETY NEW ENGLAND GLADIOLUS SOCIETY CENTRAL CALIFORNIA NURSERYMEN'S FELLOW ROYAL HORTICULTURAL SOCIETY

CONTENTS

1944 Introductions	3
List of Other New Iris	3
Dahlia Manual (How to Grow Dahlias)	21
Dahlia Seed	21
Dutch Iris	14
General Information	2
General Iris List	4
How to Order	2
How to Grow Seed	16
How to Reach Our Gardens	Back cover
Iris Testimonials	23
Miscellaneous Iris	14
Narcissi (Daffodils)	15
Selected Flower Seeds	17
Tulips	15
Vegetable Seeds	21

1944 IRIS INTRODUCTIONS

This year we are offering four new introductions of our own that we feel certain will have the approval of all iris lovers. These have all been carefully tested for their garden value, beauty and distinctiveness. They are all up to the high standards that we have set for previous introductions.

GAY SENORITA (Salbach 1944). Big bold variegata that is simply stunning in the garden. Large round standards of clear deep honey yellow, broad semi-flaring falls with golden yellow ground color, heavily overlaid deep brown with deeper brown veining. Blooms are of heavy substance and very bright. Does not fade. 40" well branched stems. Early mid-season..\$15.00

LADY MOHR (Salbach 1944). Yellow seedling from (Alta California x King Midas) x (Wm. Mohr x Ibmacrantha). An iris that has the charm and grace of a beautifully dressed lady. Bred from a bearded iris to an oncocyclus hybrid, Lady Mohr has inherited the best characteristics of both parents. From the seed parent we have hardiness and tall well branched stems. From the pollen parent we have the large rounded standards and the broad semi-flaring falls. The color combination is most unusual. Standards are clear oyster shell white and falls a frosted chartreuse yellow with prominent veining. Withstands heat, sun, wind and rain and blooms over a long period of time. We have had blooms from early April to mid-May. Gives pollen freely and bears seed. Stock limited. One rhizome to a customer.

PACIFIC SUNSET (Salbach 1944). (Radiant x Happy Gift) x (Natoma x Miss California). Very attractive blend in rich shades of rose, gold and copper. Standards are old rose, shading to gold at base. Center and lower portion of falls is light amaranth pink, shading to gold on outer edges and upper half. Bright gold beard. An appealing color combination. Attractive in the garden and a fine cut flower. Threefoot well branched stems. Mid-season.

\$10.00

New Varieties of Other Growers:

Azure Skies, pale blue; Bataan, blend; Blue Shimmer, best blue plicata; Edward Lapham, new red; Elmohr, stunning Wm. Mohr seedling; Flora Zenor, new pink; Golden Eagle, new yellow; Golden Fleece, new cream; Lady Naomi, blue plicata; Lord Dongan, deep violet shades; Lori May, pink blend; Louise Blake, light blue and deep violet; Mexico, reddish brown; Mulberry Rose, mulberry color; Ola Kala, deep yellow; Oregon Trail, deep brown: Persian Prince, new variegata; Priscilla, new white; Prince of Orange, orange; Raejean, deep violet; Ranger, redtoned; Remembrance, pale pink; Rubient, rich purple shades; Snow Carnival, big white; Stardom, lovely brown; Sunset Serenade, apricot blend; The Admiral, blue; Tobacco Road, tobacco brown; and Winter Carnival, new white.

These are fully described in list of New and Standard Varieties which follows:



PACIFIC SUNSET

lows:

(See American Iris Society Awards for 1944 and other testimonials, page 23)

WHY SALBACH IRIS ARE TOP QUALITY

- lst. Our hillside planting affords perfect drainage.
- 2nd. Our iris bloom and mature early.
- 3rd. On account of our dry, rainless summers, plants are dormant at shipping time.

The iris described in the following pages are mostly bearded iris. The range of color is unbelievably large, even though all the blues, pinks and reds contain some violet. The yellows range from palest primrose to rich gold.

The standards are the three upstanding petals. The falls are the three lower petals.

A bi-color is an iris that has standards of one shade and falls of another, usually considerably darker. A blend, as the name indicates, is a suffusion of several colors. A plicata is a light colored iris, the edges of which are flushed, lined or dotted with color.

A self carries the same shade throughout the whole flower. A variegata has yellow standards and reddish-brown falls. The name of the originator and the year of introduction follow the name of the iris, then the parentage. The following abbrevia-

4th. We list only iris of satisfactory growing quality.

5th. We offer only those varieties proven best—regardless of price.

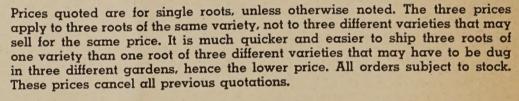
If you have not grown any of our iris, try a planting this year.

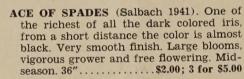
tions are used in the award notations:

- A. I. S.—American Iris Society.
- A. M.-Award of Merit.
- C. M.—Certificate of Merit.
- H. C.—Highly Commended.
- H. M.—Honorable Mention.
- R. H. S.-Royal Horticultural Society, England.

We invite all iris growers to join the American Iris Society. The quarterly bulletins are full of valuable criticisms, descriptions, growing suggestions, etc. The price is \$3.00. Checks and applications should be made to the American Iris Society and mailed to Howard R. Watkins, 821 Washington Loan & Trust Building, Washington, D. C.

COMPLETE LIST OF NEW AND STANDARD VARIETIES





AIGUE MARINE (Cayeux). A recent introduction from France that is very unusual and beautiful. Standards are ashy lilac shading to fawn at the base. The semiflaring falls are a shade of pastel blue. Large, well-formed blooms, good stems and excellent growing habits. Mid-season. 36".....\$1.00; 3 for \$2.50

APHRA (Mitchell 1941). Very large pure old gold self. Blooms of perfect form and heavy texture. Tall, low branching stems. Vigorous grower and very free bloomer. Mid-season. 48"......\$1.00; 3 for \$2.50

AUBANEL. A French iris that ranks as one of the best in the pink shades. Standards shrimp pink tinted heliotrope and flushed yellow at base. Falls same color, with a touch of lavender in center. Good habits. Mid-season. 40"......\$1.00; 3 for \$2.50

AZURE SKIES (Pattison 1943). Clear pale lavender blue self with well domed standards and broad round flaring falls of heavy substance. Creamy white beard. The placement of the blooms and branching of stems is especially good. A splendid addition to the light blues. Late. 30".

BATAAN (Kleinsorge-Cooley 1942). Deep blend of coppery plum, henna and rich brown. Large blooms of good substance. Good growing habits and tall, well branched flower stalks. Mid-season. 36". \$5.00

BERKELEY BLUE (Salbach 1942). One of the largest of all iris, very early blooming with intermediates. It is a pure light violet self, standards well closed, broad semiflaring falls with cream to lemon beard. Flowers of good substance that withstand the heavy spring rains. Early. 30".

\$1.50; 3 for \$3.75

BERKELEY GOLD (Salbach 1942). (Radiant x (Happy Gift x Natoma).) A top ranking yellow iris that was introduced at far too low a price in comparison with other iris of like merit. Berkeley Gold should have been offered at \$25.00 instead of \$5.00. Large deep clear yellow self of fine form, heavy substance and smooth texture. Tall, well-branched stems, vigorous grower and free flowering. Blooms over a long period of time. Stands rain and hot weather and does not fade. Here is what a New York customer says, "Berkeley Gold stole the show. Surrounded by other new yellows it stood taller and statelier and was of better substance than any of the others." Stock limited. One rhizome to a customer. Late mid-season. 36".....\$5.00



DEEP VELVET



LUCERNE

BLACK WINGS. One of the older dark colored iris that is still much in demand. Standards luminous dark violet. Falls much deeper, almost black. Fine form; good grower everywhere. Mid-season. 32" 35c: 3 for 90c

BLUE & GOLD. Large deep rich blue with prominent gold beard. Much in demand. Mid-season. 30".................................50c; 3 for \$1.25

BRONZED COPPER (Kleinsorge-Salbach 1943). A brilliant iris in shades of copper, gold and violet. Standards are garnet brown shading to golden brown at haft. Falls are coppery brown, suffused gold. Bright orange beard, supplemented with a dash of bright peacock blue in center of falls. Not large but tremendously effective in the garden. 30". Mid-season. \$12.50

BRONZINO (Salbach). Tall, rich in color and ideal in form and habit of growth. Standards frosty golden bronze. Falls rich coppery bronze. Large blooms, wellbranched stems. Good vigorous grower and free bloomer. Mid-season. 40".

60c; 3 for \$1.50

BROWN BOY (Salbach 1940). An iris in real brown and copper shades. Standards are coppery orange and falls are brownish orange, the general effect being of a deep lively brown. Medium size blooms held on ideally branched stems. Mid-season. 32".....\$2.00; 3 for \$5.00

BRUNHILDE (Salbach). Very large, deep violet blue. Well branched and many blooms on each flower stalk. Vigorous grower and free flowering. One of the best in this color class. Mid-season. 40".

50c: 3 for \$1.25

CALIFORNIA GOLD (Mitchell). Introduced in 1933 and still one of the best yellows. Large blooms of bright yellow with excellent substance. Well-branched stems. Hardy everywhere. Mid-season, 36".

35c; 3 for 90c

CAPITOLA (Reinelt 1940). (Wm. Mohr x Ibmacrantha.) An iris of the Wm. Mohr type but a better grower and a free bloomer. Blooms are very large and showy. The standards are a bright red violet heavily veined with deeper color. Falls are very broad and similar in color to standards but not so intense and are heavily veined deeper violet. Stunning in the garden. Early. 20"..........\$2.00; 3 for \$5.00



OURAY



NARADA

CHIPPEWA (Salbach 1943). A new plicata in deep yellow tones. Standards clear golden yellow with slight brown markings near the haft. Falls pinard yellow very heavily suffused and dotted brown. Strong yellow beard and a slight dash of cream in the center of falls. Blooms of good size, nicely placed on well-branched 30" stems. Mid-season......\$12.50

CINNAMON BEAR (Salbach 1940). A big plicata in tones of cinnamon, hence the name. Standards are cream, heavily dotted and lined cinnamon. Falls are broad and are a creamy yellow stippled and lined pansy purple. Late. 36".

75c; 3 for \$2.00

CITY OF LINCOLN (Hans Sass). One of the best clear variegatas we have ever grown. Standards are clear yellow, falls a bright velvety mahogany red. Blooms are of fine form and substance, and are beautifully poised on tall, well-branched stems. Runner-up for Dykes Medal in 1941. Early mid-season. 40"

\$1.50; 3 for \$3.75



ELMOHR

CLARET VELVET (Weed 1941). Deep dark wine red self, the same color as a glass of claret wine. The falls are semi-flaring and of heavy texture. Burnt orange beard. Stalks well branched. Mid-season. 32".

\$2.00; 3 for \$5.00

copper cascade (Kleinsorge). An iris in soft yet rich copper tones, both standards and falls are of same general color brightened with an undertone of gold. Big blooms of heavy substance, flaring falls. Vigorous and hardy. Mid-season. 36"...............\$1.00; 3 for \$2.50

CREOLE BELLE (Nichols). Deep bishop violet (blue black) with deep brown shading on upper part of falls. Rich and unusual color. Good size blooms of heavy substance, good stems. Mid-season. 36".

35c: 3 for 90c

DARK KNIGHT (Salbach). Big, tall, mahogany red. Perfectly formed blooms of heavy substance. Well-branched stems. Vigorous grower and free bloomer. Late. 45".................................50e; 3 for \$1.25

DAUNTLESS. Introduced some years ago and still one of the best red toned iris. The color is a shade lighter than Bordeaux, but redder. Fine large blooms, good stems and good grower. Winner of Dykes Medal. Mid-season. 40".....35c; 3 for 90c

DAWN OF GOLD (Salbach 1940). A big bold iris of deep rich yellow. Blooms of very heavy substance, withstanding storm and heat. Standards are deep clear golden yellow. Falls broad and flaring and of slightly deeper yellow color. When Golden Dawn first came into bloom a number of visitors wanted to place their orders before stock was available. Plants are sturdy and stalks low and well branched. Here is what one of America's best growers said in 1941: "It's a glorious iris, the best I have seen in a long time." Late. 36".....\$10.00

prich deep red violet. Standards and falls are of the same shade except the upper part of the falls is a rich dark purple (almost black). Broad semi-flaring falls of heavy substance. Vigorous grower, tall well-branched stems. Free bloomer and hardy everywhere. Mid-season. 38".

\$3.00; 3 for \$7.50

DEPUTE NOMBLOT. A very large iris imported from France some time ago but still very popular. Standards rosy purple slightly flushed bronze, falls rich claret crimson. Well-branched stems. Vigorous and hardy. Late. 36"......35c; 3 for 90c

DESERT GOLD. One of the good creamy yellows. Blooms of good size and very smooth finish. Good stems, fine growing habits. One of the parents of Miss California. Early. 38"..................35c; 3 for 90c

DESTINY. One of the really good dark colored iris. An importation from New Zealand. Large blooms in deep blackish bronze purple. Good grower and good stems. Mid-season. 30"....50c; 3 for \$1.25

 E. B. WILLIAMSON (Cook). Large, rosy copper blend that is very distinct and beautiful. The blooms are of good form and of good substance. Well-branched stem. Fragrant. Mid-season. 36".

75c; 3 for \$2.00

EL CAPITAN. A very large stately soft lavender blue. Tall, well-branched stems, vigorous grower and free bloomer. Early. 38".....35c; 3 for 90c

ELEANOR BLUE (Salbach). Clear, soft blue, soft brown markings at the haft and prominent yellow beard. Large, well-proportioned blooms, good stems, fine growing habits. An iris that you will never tire of. Mid-season. 32".......35c; 3 for 90c

ELMOHR (Dr. P. A. Loomis 1942). Beautiful new iris of immense size and of very rich coloring. A seedling of Wm. Mohr that is hardy in any climate. The color is a lively shade of reddish mulberry. Standards are large and well cupped, falls broad and round and of heavy texture. Well-branched stems. One of the finest recent introductions, Mid-season. 36".

\$10.00

ELSA SASS (H. P. Sass). A splendid new iris in a very unusual bright shade of yellow. It has been referred to as a lemon yellow and by some as a sulphur yellow. Blooms of good size and good form. Lowbranched stems. Good growing habits. Mid-season. 28"......\$2.00; 3 for \$5.00

FAIR ELAINE (Mitchell). A two-toned yellow that is in a class by itself. One of the best English authorities says: "This I recommend to be the finest yellow I have yet seen, because it approaches a bi-color. The standards are palest primrose approaching white, the falls golden yellow paling at the base and the beard is bright orange. The form is very good and the stems are well branched. It is an iris which stands out from afar, and is in my opinion of greater garden value as a garden iris than the self yellows, however good their color may be." Originally sold for \$35. Mid-season. 40".\$1.50; 3 for \$3.75

FLORA ZENOR (Sass-Salbach 1942). One of the new iris that was much admired by many of the iris enthusiasts who visited Mr. Sass' garden. An iris that definitely belongs to the pink class. The color is a light shell-pink with very prominent tangerine beard. Blooms of medium size. Standards slightly domed and falls semiflaring. Well-branched stems. Vigorous grower and very free flowering. 38".\$10.00

FLORENTINE. A new blue-toned plicata that deserves to be ranked with the best of the plicatas. The ground color is white and both standards and falls are evenly dotted and lined with clear lilac mauve. Blooms of large size and good form, and are freely produced. Beautiful and distinct. Received several French awards. Mid-season. 30"................\$2.00

FRIEDA MOHR. One of the early introductions that still stands alone in its color class. Large orchid pink blooms of perfect



GREAT LAKES

form. In fact the blooms are so perfect that they can well be used as a standard for comparison. Tall and stately. Delightfully fragrant. Fine for mass planting. Mid-season to late. 48"......35c; 3 for 90c



OLD ROSE

GAY SENORITA. See page 3.

GIRIDLIAN'S CHOICE (Salbach 1941). Large, deep rich, violet bi-color. Standards bright petunia violet and falls broad and of deep pansy violet. Good stems, good substance, good grower and generous bloomer. Especially fine as a cut flower when used in room with light colored walls. Mid-season. 48"...\$2.50; 3 for \$6.50

GOLDEN AMBER (Sturtevant). A clear golden amber of medium size. Good sub-

stance, withstanding rain and heat. Hardy everywhere. Mid-season. 30".

75c; 3 for \$2.00

GOLDEN EAGLE (Hall 1942). Very large clear yellow self with smooth satiny finish. Blooms well placed on perfectly branched 36" stems. Both standards and falls slightly ruffled. Mid-season.........\$3.50

GOLDEN FLEECE (Jacob Sass 1940). One of the new iris in the cream shades that is a real standout and is sure to become immensely popular. It has been described by an eminent iris authority as "one of the richest, brightest and finest of all iris." Standards are clear sulphur yellow to lemon, falls creamy white with edging of gold. Very clean and pure. Blooms are of good size. Good stems, good growing habits. Mid-season. 36"......\$10.00

GOLDEN MADONNA (Essig 1940). A big light yellow that impresses one with its purity of color and elegance of form and finish. The large blooms are beautifully poised on tall, well-branched stems. Standards are creamy yellow, falls semiflaring and are milk white, edged gold. Mid-season. 40"..........\$1.50

HONEY CHILE (Salbach 1940). One of the most unusual iris we have ever grown. The standards are soft honey yellow, falls deep orange yellow, heavily veined brown. Blooms of good size and form, especially well-branched stems and good growing habits. Mid-season. 36"....50c; 3 for \$1.25

ICY BLUE (Weed). One of the new high ranking light blues. A light blue but clear in color. Blooms of very large size, well-spaced on especially tall, well-branched stems. Orange beard which is almost covered by the blue style arms. A fine addition to the light blue class. 50".....\$2.50

INDIAN LOVE CALL (Salbach 1938).

Blooms of good size in rich shades of dark brown. A Dauntless x Modoc seedling that has the good growing habits of the former and rich velvety color of the latter. Stock still scarce. Late. 38".....50c; 3 for \$1.25

JUNALUSKA (Kirkland). Best described as a "blended red." Standards yellow, suffused bronze, with deep velvety maroon falls. Strong golden orange beard. A striking iris, very effective in the garden and a good cut flower. Ideal form. Blooms over a long period. Withstands heat and rain. Runner-up for Dykes Medal. A top ranking iris. Mid-season. 38".

50c; 3 for \$1.25

LADY MOHR. See front cover and page 3.

LADY NAOMI (Fay 1941). A new plicata with very unusual markings. The standards are a pale lavender. The ground color of the falls is white so heavily lined and dotted lavender that the white is hardly visible. Large blooms on 40" stems. Orange beard and pale orange markings on the haft. Mid-season.........\$7.50

LIGHTHOUSE (Salbach 1936). A fine, glowing iris, given its name because the whole center of the flower lights up as if there were an electric light bulb hidden in the center. Standards old rose, falls a shade of coppery red. Blooms large and of heavy texture—fine branching habits. Described by one of the A. I. S. judges as "A real stand-out as a beacon light in the garden." Hardy and a good vigorous grower. Late. 36"..........50c; 3 for \$1.25

LORD DONGAN (Kenneth Smith 1940).
Good size blooms, broad standards of silken Chinese violet and wide round flaring falls of deep velvety pansy violet, without any veining. Warm yellow beard provides a good contrast to the rich tones of the flower. Mid-season. 30".....\$7.50

LORI MAY (De Forest 1941). Good size blooms in shades of clear orchid pink and rose. Good substance. Branched a bit high. Very pleasing color, especially effective in clumps. Mid-season. 30"..\$6.00

LOS ANGELES. Introduced some years ago but still one of the best white plicatas. Large white blooms of fine form and good substance, faintly edged blue with blue style arms. Tall and widely branched. Hardy and vigorous. Early. 40".

35c; 3 for 90c

LOUISE BLAKE (Kenneth Smith 1943). An iris in richest contrasting shades of light blue and deep violet. Standards are light lavender blue and the broad flaring falls are a very rich deep velvety red violet. The light lavender blue edging on the falls accents the rich shades of this superb iris. Somewhat of the same coloring of the popular Amigo but taller of stem and larger of bloom. Certain to become immensely popular when stock is more plentiful. Mid-season.....\$20.00

LUCERNE (Salbach 1940). (Shining Waters x Brunhilde.) We have many splendid blues growing in our fields, but none have attracted the attention of visitors as has Lucerne.

An iris of ideal growing habits. Large blooms of a clear deep blue, almost a self, with standards slightly lighter in color than the flaring falls. The blooms are of heavy substance, beautifully poised on tall, well-branched stalks. One of the finest blues. Mid-season. 36".

75c: 3 for \$2.00

MARY E. NICHOLLS (Nicholls). Warm white self with burnished gold inlay on haft, and bright orange beard. Beautiful color combination. Medium size, perfectly formed blooms, very fragrant, reminding one of sweet locust. Mid-season. 40". \$2.00; 3 for \$5.00

MATULA (H. P. Sass). A very beautiful blend that is extremely difficult to describe. One of the best American authorities says: "A magnificent pink blend as seen at Sass' and elsewhere." A prominent grower says: "A warm rosy tan and gay cast of blended apricot rose." We describe it as a pink and apricot blend, but more on the pink. Late mid-season. 30".

\$1.25; 3 for \$3.00



ORMOHR

MELITZA (Nesmith 1940). A new variety that has received much favorable comment. Standards are a delicate ivory pink, the falls are of the same coloring with a slightly deeper flush around the beard, which is intense pinkish tangerine. One of America's best iris authorities says: "Nothing I saw impressed me more. It was fine in every particular, color, branching, vigor of growth, etc." 40".......\$4.00

MIDWEST GEM (Hans Sass). Large, luminous apricot yellow, slightly flushed pink. Both standards and falls are slightly crinkled at the edges. One of England's best authorities on iris says: "This is a superb iris." Free flowering. Mid-season. 36".............75c; 3 for \$2.00

MISTY ROSE (Mitchell-Salbach 1943). (Seduction x Seedling.) A quite distinct iris, well described by its name. Tall, 4 ft. low and wide branched with 7 buds. Flowers large 5" x 6". Standards pearly-pink, falls deeper, suffused brownish rose below the beard. Should be a fine seedparent for either pinks or plicatas. The

soft harmonious shade of pink is both new and attractive, Mid-season, 40". \$7.50

MISS CALIFORNIA (Salbach 1937). A beautiful and entirely distinct iris in the orchid-pink shades. Produced from a cross definitely planned for pinks, Miss California was easily the choice from among a number of pink-toned seedlings. Blooms are large, carried on tall stems that are not especially low branched, but the blooms are not crowded. Very vigorous grower, rapid increaser and perfectly hardy. Much admired by our many visitors and invariably referred to as "that orchid pink." Early. 48"...75c; 3 for \$2.00

MME. LOUISE AUREAU. A French variety that is both unique and beautiful. Standards silvery white heavily overlaid with a rosy heliotrope, falls slightly deeper and heavily sanded and stitched with deeper heliotrope. Mid-season. 34".

50c; 3.for \$1.25

MOKI (Thole). A big, bold, brownish bronze that deserves a place in every garden. We have never grown an iris that produced so many perfectly formed blooms per plant as Moki. A beautiful iris, possessing every good quality. Early mid-season. 30".

50c; 3 for \$1.25

MONADNOCK (Salbach 1937). One of the few really fine iris in the rose red shades. The color is so vivid that Monadnock can be seen in its true color at a great distance. Bred from Marquita x Dark Knight



CHINA MAID

MOONGLO. A very rich colored golden yellow blend, the color shading more to the gold side. Standards old gold with light violet flush, falls slightly deeper. Well branched 36" stems, flowers of fine form and good substance......50c; 3 for \$1.25

MOUNT WASHINGTON (Essig). Huge and tall, this remarkable iris is so outstanding that it is considered by many to be the best white. A pure, clear white with strong golden beard and attractive gold markings at haft. Standards well domed, with semi-flaring falls. Very heavy substance withstanding rain or hot sun. Very pleasant odor, similar to that of wild plum. Well-branched stems. Mid-season. 50".

\$1.50; 3 for \$3.75

MULBERRY ROSE (Schreiner 1941). A very fine new iris in an entirely distinct color. A lovely mulberry rose, could easily be classed as a very deep pink. Large blooms of fine form and good texture, held high on tall exceptionally well-branched stems. Mid-season. 40".......\$8.00

NARADA (Brehm 1939). (Purissima x (El Capitan x Bruno).) One of the largest iris, yet not in the least coarse. On the contrary it is an iris of fine form, fine stems and beautiful poise. The color is a clear light blue, the standards being a shade lighter than the broad, flaring falls. Proved hardy in Seattle, Washington, where the winters are cold and wet. A very free bloomer. We had a row 15 feet long and three feet wide that produced over 150 bloom stalks. A real stand-out in the blues. Late. 40".....\$1.00; 3 for \$2.50

NARANJA (Mitchell). A clear, rich, deep yellow with definite cast of orange on the falls. Buds are pure orange just before they open. Blooms of good size and good form. Vigorous grower and generous producer of blooms. Well-branched stems. Hardy everywhere. Late. 36".

35c; 3 for 90c

NATIVIDAD (Mitchell). Splendid, medium size, cream of good form and growing habit. Hardy. Early. 30"....35c; 3 for 90c

NEON (Salbach). Another splendid iris for group or mass planting. Standards bronzy gold, with velvety carmine falls and strong yellow beard. Neon is very bright, has good size blooms that are freely produced on low-branched stems. Late. 36".

35c: 3 for 90c

NOONTIDE (Thole). A big, medium-toned, clear yellow self with an overlay of gold. Tall with large well-formed blooms. Fine branching stems. Free bloomer and a rapid increaser. One of the fine new yellows. Mid-season......\$1.00; 3 for \$2.50

OLA KALA (J. Sass 1943). Very deep rich yellow self of unusual form and fine branching habit. Standards are beautifully frilled and remain closed. Round falls of good substance nicely waved at edges. Vigorous grower, deep green foliage. An iris of top ranking, certain to become immensely popular. 36". Late. \$15.00

OLD PARCHMENT (Kleinsorge). Very large light tan with golden buff overlay. Standards are well domed and remain closed, flaring falls, smooth finish. Very heavy substance, blooms have good lasting qualities. Well branched, medium tall stems \$2.00

OLD ROSE (Salbach 1940). ((Marquita x Monadnock) x Dark Knight.) Large, beautiful old rose self except the falls shade to a soft cardinal near the haft. Blooms of excellent form and fine substance, are held high above the foliage. The stems are branched a bit high, otherwise the introductory price would have been very much higher. Notwithstanding this technical fault, we consider Old Rose a very outstanding iris. Early. Mid-season. 40".....\$2.00; 3 for \$5.00

ORANGE FLAME (Salbach 1940). (Copper Lustre x Radiant.) Large blooms in brilliant shades of golden orange and copper. Standards are burnished golden orange and remain closed through the life of the flower. The semi-flaring falls are brilliant coppery red. Ideal plant growth, tall, well-branched stems. We consider this one of our best iris. Late mid-season. 36".

ORCHID LADY (Salbach 1943). Large perfectly formed blooms in lively shades of lilac pink, suffused copper. Standards are well domed and remain closed during life of flower. The large round flaring falls are of heavy substance with copper shading on upper half and outer edges. Beautiful in the garden and especially fine for flower arrangements. The pink shade is more pronounced under artificial light. 40" well branched stems, Late.......\$7.50

OREGON TRAIL (Kleinsorge 1943). Big bold blooms in shades of brown and gold. The standards are well domed and are a soft coffee brown. The large broad heavy falls are deeper brown with distinct rich red brown shoulder and a dash of violet in the center. Late. 38".................\$10.00

OURAY (Thomas-Thorup). An iris of medium size in a bright ruby red color. No other iris compares with Ouray in richness of color. Immensely popular. Midseason. 28"..........................50c; 3 for \$1.25

ORMOHR (Kleinsorge 1937). One of the most outstanding iris ever produced. A seedling of the famous Wm. Mohr that is perfectly hardy, easily grown and produces beautiful blooms of immense size on tall, well-branched stems. The color is a very pleasing shade of manganese violet, heavily veined cream and dotted deep violet. The standards are large and well domed, falls semi-flaring, broad and round. Substance is very heavy, withstanding heat and rain. Good grower, rapid increaser, and free bloomer. Midseason. 40"...........\$1.50; 3 for \$3.75

PACIFIC SUNSET, See page 3.

PERSIAN PRINCE (H. P. Sass 1941). A variegata similar to but an improvement on City of Lincoln. Standards bright yellow, falls chestnut brown. Well-branched stems, blooms of good form and size. Vigorous grower. Mid-season. 34".....\$5.00

PINK JEWEL (Salbach). Each year we have sold low on this iris. Not a large iris, but one with a good form and an appealing color. A very delicate lilac pink, with standards somewhat lighter than the falls. Only a limited amount of stock available. Rhizomes are not large. Midseason. 30"...............................50c; 3 for \$1.25

PIUTE (Thomas-Thorup). Smooth, warm bronzy red of medium size and good form. Standards are somewhat lighter in color than falls. Bright orange beard. Heavy texture. Mid-season. 32"...50c; 3 for \$1.25

PORTLAND (Kleinsorge). Large two-toned iris in shades of gold and brown. Standards bright gold, falls brownish red. Blooms of good size and form. Good stems, hardy everywhere. Mid-season. 40" 75c; 3 for \$2.00

PRAIRIE SUNSET (H. P. Sass 1939). Many iris experts consider Prairie Sunset the last word in iris. A magnificent iris well named for it has a combination of colors that remind one of a glowing sunset, a blending of pink, apricot and gold, with a glow that makes it bright and rich. Here is what one of the most competent Eastern judges says: "This is the finest color I have seen in an iris." In addition to its glorious color, Prairie Sunset possesses all the other good qualities to make it a top ranking iris. Mid-season. 30"......\$4.50



ORANGE FLAME

PRINCE OF ORANGE (Kleinsorge 1940).
A new variety in shades of orange. Standards salmon orange, flaring falls slightly deeper in color, especially on the upper half. Well branched 32" stems. A very bright spot in the garden. Mid-season.

PRISCILLA (Whiting). A good size pure white without any other markings, the beard even being white. Standards rather round and well cupped, falls broad and flaring. Very pure. Mid-season. 30"...\$1.00

PURISSIMA (Mohr-Mitchell). Although introduced many years ago, this remarkable iris is still the most perfect clear white, although it is a little tender where the winters are extremely cold. The large clear white blooms are beautifully poised on tall, well-branched stems. An ideal iris for mild climate and can be successfully grown in cold climate if given some

winter protection. Early. 50".

35c; 3 for 90c

RADIANT (Salbach 1936). Richly colored and strikingly brilliant, this sensational iris always commands the immediate attention of visitors to our garden. The standards are of burnished orange and the falls a glowing coppery red, producing a richness and brilliance of color seldom seen in an iris. Medium size blooms of fine form, and are very freely produced on low-branched stems. Mid-season. 30" \$1.00; 3 for \$2.50

 RAEJEAN (Whiting 1940). Late flowering attractive two toned yellow. Standards are somewhat deeper than the falls, which are edged gold. Free bloomer. A bright note in the garden. Late. 36"......\$2.00

RANGER (Kleinsorge 1943). Large vigorous growing red toned iris produced on tall well branched stems. Standards are claret red. The semi-flaring falls are of heavy substance and are a shade of mahogany red. Blooms carried well above the foliage. Good grower and free bloomer. 36". Late.

RED DOMINION. Standards violet-red, falls rich velvety purple-red, nearly black. One of the most popular iris grown. Large flowers with fine velvety finish. 40".

25c; 3 for 60c

RED GLEAM (Lapham 1939). One of the finest of all the red-toned iris. Not especially large but nearest approach to scarlet of any iris. The color of standards and falls is almost alike. Blooms of good form and smooth texture. Red Gleam is an appropriate name for this brilliant red iris. Mid-season. 34"..........\$2.00

RED VELVET (Kleinsorge 1939). Real red iris are difficult to produce. Heretofore we could only describe them as "red-toned" iris. In Red Velvet we not only have a real red, but a red that is comparable to the richest red velvet cloth. The individual blooms are large and of fine form. The technical color, according to Ridgway, is: Standards live Van Dyke red, slightly deeper at edges of petals, falls velvety carmine to ox-blood red. Good plant growth and hardy. Mid-season. 36".

ROSE PEARL. See page 3.

RUBIENT (Whiting 1942). Medium size blooms in rich purple shades. Standards are pure pansy purple. Falls are round and of heavy substance in very deep velvety blackish purple. 30" well branched stem. Hardy and vigorous. Mid-season.

RUTH POLLOCK (H. P. Sass). "The best yellow plicata I saw at the Sasses in 1938." This from one of the best American authorities on iris. We are in entire accord with the above statement. Not large but very outstanding. The standards are a brown red, suffused and stippled deep yellow. Falls are clear yellow, heavily edged and dotted brown red. Flower stalks branch very low, many blooms on a stalk. Hardy, vigorous and free blooming. Mid-season. 28"....\$3.00; 3 for \$7.50

SALAR (De Forest 1940). A new blend of large size. Standards are a soft brown with an undertone of gold. Falls salmon buff shading to deep brown at the haft. Good stems. Mid-season. 40".........\$3.50

SAN FRANCISCO. One of the largest white plicatas. Introduced many years ago and still ranks with the best in this class. Both

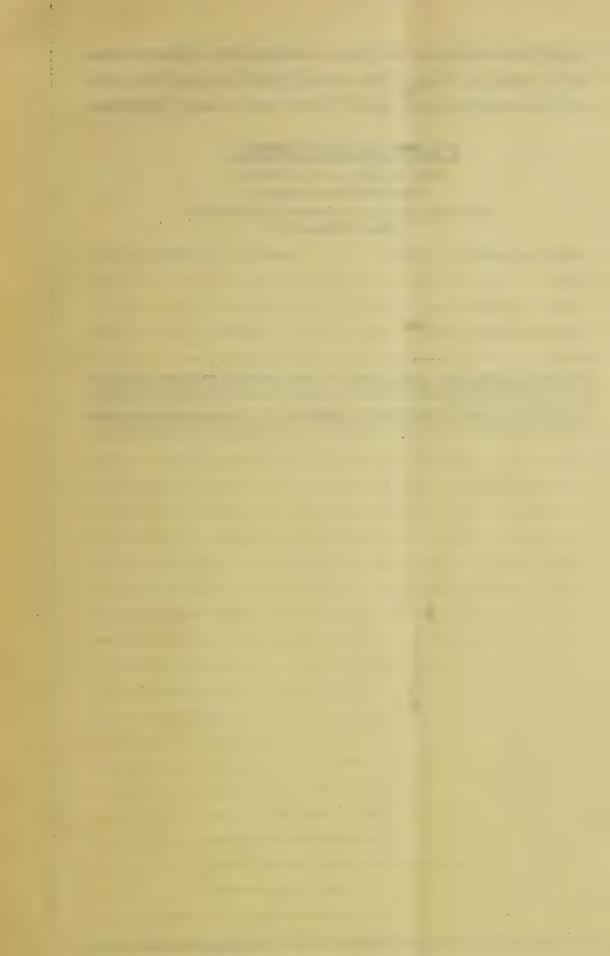


SNOW FLURRY

 SHINING WATERS (Essig). Few iris come as near perfection as Shining Waters. Large, clear, light blue flowers, on a tall, perfectly-branched stem. As many as twelve blooms on a single stalk. Vigorous grower and produces blooms in abundance. Good substance and stands up under adverse weather conditions. Needs some winter protection in extreme cold climate. Mid-season. 48"...35c; 3 for 90c

SIEGFRIED (H. P. Sass). Not a perfect iris according to iris standards, but a very beautiful iris. Standards are a rich golden bronze and the rather long falls are white with purple stitching on the margins. Tall, rather high branched stems. Not a rapid multiplier. Mid-season. 40".

50c; 3 for \$1.25



Send your order as early as possible and indicate preferred shipping date. Please suggest one or two second choices we may send if sold out of any varieties.

CARL SALBACH

DAHLIAS, IRIS and GLADIOLUS
Selected Seed Specialties

657 Woodmont Avenue, Berkeley, 8, California
Phone AShberry 1066

AMOUNT	ENCLOSED \$	DATE		**********
NAME				
STREET	*******************************			
CITY	***************************************	COUNTY		
STATE				
Non-Warrant matter of see If purchaser once, and more	y: I give no warranty, expreds, bulbs, rhizomes or plants does not accept the goods on ney will be refunded.	ess or implied, as to description, quality, productive s sent out by me, and will not be responsible in any these terms no sale thereof is made and purchaser m	ness, or any way for the ust return th	other crop. em at
CALIFORNIA	RESIDENTS: Add 21/2 per o	ent to cover Sales Tax, except on goods delivered	outside Cali	fornia

	2.			

Send your order as early as possible and indicate preferred shipping date. Please suggest one or two second choices we may send if sold out of any varieties.

CARL SALBACH

DAHLIAS, IRIS and GLADIOLUS
Selected Seed Specialties

657 Woodmont Avenue, Berkeley, 8, California
Phone AShberry 1066

AMOUNT	ENCLOSED \$ DATE	***************************************
NAME		***************************************
STREET	-	***************************************
		TY
11 purchaser	ty: I give no warranty, express or implied, as to description, qualiteds, bulbs, rhizomes or plants sent out by me, and will not be responded not accept the goods on these terms no sale thereof is made and oney will be refunded.	nsible in any way for the crop. I purchaser must return them at
-	A RESIDENTS: Add $2^{1}/_{2}$ per cent to cover Sales Tax, except on goo	ds delivered outside California
	•	



- SIERRA BLUE (Essig). A tall, deep blue self that is at the top in its color class. Winner of Dykes Medal—an honor which is well deserved. One of the tallest of all irises and yet it is so sturdy in growth that it stands up under wind and rain.
- SIERRA SNOW (Kleinsorge). In our opinion Sierra Snow ranks with the very best whites. A variety of good size, perfect form, good well-branched stems, is a fine performer everywhere, and being late to come into bloom helps to prolong the iris season. This fine white has not been widely distributed but is just now coming into its own. Bloomed beautifully in South Dakota. Late, 45"..\$1.00; 3 for \$2.50
- SILENT WATERFALL (Essig). A very large, tall iris of unusual coloring. Standards are white with distinct cast of blue, falls creamy white, white beard, stalks tall and ideally branched. Tested and found hardy where the winters are very severe. Late. 40"......50c; 3 for \$1.25
- SNOQUALMIE (Brehm). Pronounced Snow-Kwal-Me. Rich, smooth cream of large size and fine form. Good growing habits. One of the really good creams. Mid-season. 45".......\$1.00; 3 for \$2.50
- SNOW CARNIVAL (Graves 1942). One of the very large new whites that has given a good account of itself in our garden. Clear in color, heavy substance, blooms of fine form held on strong, well branched stems. Hardy and vigorous. Early midseason. 40".....\$12.50
- SNOW FLURRY (Rees 1939). Early in 1939, Miss Rees, the originator of Snow Flurry, brought us two individual blooms that seemed to be as beautiful and perfect an iris as we have ever hoped to see. A few days later we saw a planting of Snow Flurry that was simply stunning. In this same garden were a number of the finer and newer varieties, such as Happy Days, California Gold, Purissima, and others, but none were so outstanding as Snow Flurry. The blooms were even larger than any of the others. Standards are pure icy white, beautifully ruffled, and falls big, broad, and clear white. There is a faint cast of blue in both standards and falls, but it in no way detracts from the beauty of the flower. Buds show a definite cast of blue. The flower stalks are very tall and carry as many as seventeen buds and flowers. The blooms are carried fairly high on the stems. Few, if any, iris are more deliciously scented. Similar to orange blossoms. Early. 50". \$4.50; 3 for \$12.00
- SNOW KING. A big pure white that is hardy everywhere. Large blooms perfectly formed and carried on well-branched, tall stems. Grows especially well in the Midwest and Eastern states. H. M., A. I. S., 1936. Mid-season. 36".....35c; 3 for 90c
- SNOW MAIDEN. One of the very few really dwarf whites. Medium size, pure white on 10-inch stems. A Canadian introduction that is hardy everywhere. Fine for borders or rock garden. Early
 - 35c; 3 for 90c

- SONG OF GOLD (Essig). A large, clear yellow that compares favorably with the very best. Unlike many yellows, Song of Gold has heavy substance and flaring falls. The color is a clear yellow enriched by a bright orange beard. Blooms delightfully scented. The flower stalks tall and well branched. Perfectly hardy. An eastern authority says: "An exceedingly good flaring yellow." Mid-season. 38".
 - \$1.00: 3 for \$2.50
- SOQUEL (Reinelt). (Wm. Mohr x Sunol.) An iris of the William Mohr type but a little lighter in color and much more vigorous in growth. Big blooms of very heavy texture. Uniform color of medium dark violet, very heavily veined deeper color.
- SORREL TOP (Mitchell-Salbach 1943). (Palo Alto x Orloff.) A late and very distinct plicata. 42" high, wide branched, 6 to 8 buds. Medium size flowers, 4½"x4½". Standards pale yellow very heavily suffused brownish rose, falls white heavily edged brownish rose. A plicata in a new pattern. Very effective in the garden. Mid-season. Stock limited. One to a customer\$12.50
- SPRING DELIGHT (Salbach 1940). Not especially large, but a finely finished flower, with lots of life. Standards bright deep yellow, falls yellow to ivory center, with olive brown veining on upper half Well proportioned blooms, freely produced on low-branched stems. Late mid-season. 24".....35c; 3 for 90c
- SPUN GOLD (Glutzbeck 1940). An iris that has been rated very high, especially in Mid-west. Rich, deep velvety golden yellow self of large size. Standards are well domed, falls are broad and heavy. Sturdy, well-branched stems. One of the high ranking yellows. Mid-season. 38"....\$7.50
- STARDOM (Hall 1941). Clear golden brown self of good form and good substance. Blooms of medium size held on well balanced 24" flower stalks. Somewhat deeper in color than Prairie Sunset. Mid-season.
- SUNSET SERENADE (J. Sass 1943). Large glowing coppery orange, somewhat similar to Prairie Sunset but with us is deeper and richer in color. Blooms very large and of good form. Stems well branched. Vigorous grower, free bloomer. Very effective in the garden. 30". Late......\$20.00
- SUTTER'S GOLD (Salbach 1941). One of the very few good two-toned yellows. Large, well-formed blooms of fine texture. Standards clear apricot yellow and falls deeper yellow with a brown overlay. Perfect stems. Free bloomer. Mid-season. 38"......75c; 3 for \$2.00
- THE ADMIRAL (Hall 1941). Clear bright blue of good substance and smooth satiny finish. Strong 36" stems.....\$3.00
- TIGER-TIGER (Warham). This iris was introduced in 1932 and is still one of the finest in its color class. The bronzy standards and brownish red falls produced a

- color combination that is both rich and satisfying. Blooms of good size and form on well-branched, medium-tall flower stalks. Vigorous and hardy everywhere. Late mid-season. 24".....35c; 3 for 90c
- TOBACCO ROAD (Kleinsorge 1942). Big, clear, golden tobacco brown self, except that the falls are slightly lighter in color. Horizontal falls of very heavy texture. Well-branched 3-foot stems. Vigorous grower, Mid-season.....\$12.00
- TOWER OF JEWELS (Salbach 1941). As the name implies, a very tall big iris in bright tones of golden yellow and mauve. Standards golden yellow, and falls a blending of mauve and yellow. Large blooms of good form and substance held on very tall well-branched stems. Especially effective when planted in groups. Mid-season. 50"......\$1.00; 3 for \$2.50
- VALIANT (Sturtevant). Rich, soft blue blend, with strong orange red beard and haft of old gold. Large blooms, good stems, vigorous grower. Early mid-season. 36" 35c: 3 for 90c
- WABASH (Williamson). There has long been need for a good iris with white standards and deep violet blue falls. Wabash fills this need perfectly. From comments of one of the A. I. S. judges, "One of the most beautiful iris ever introduced, and far ahead of others in the amoena class." Dykes Medal 1940. Midseason. 40"\$1.00
- WEST POINT (Nicholls 1939). A good size two toned indigo blue. The standards being somewhat lighter than the falls. The falls are shaded brown at the haft. Good substance, smooth finish. Late. 36"..\$2.00
- WHITE GODDESS (Nesmith). A very large pure white of fine proportion. Standards are large and well domed, falls broad and semi-flaring. Tall, well-branched stems, a good grower and free bloomer. Mid-
- WHITE OAKDALE (Hoisholt-Salbach 1943). A new large pure white from the gardens of Bernard Hoisholt, a real iris lover from Oakdale, California. Standards white, falls warm creamy white with distinct shading of yellow at the haft. Both standards and falls slightly ruffled. 40" Mid-season\$3.50
- WILLIAM A. SETCHELL (Brehm 1938). The largest good iris we have ever seen. Actual measurements show the flower to be consistently 7" tall with immense falls 3½" wide and 4" long. Standards steel blue, falls deep violet-blue. Tall, wellbranched stems with an ample quota of blooms. The blooms hold up well. Big, vigorous plants. Mid-season. 42".
 - \$1.25; 3 for \$3.00
- WINTER CARNIVAL (Schreiner 1941). A large pure white that comes from Minnesota. Blooms are beautifully proportioned and well formed. Well-branched 38-inch stems. Hardy in the coldest climate. Midseason\$4.00

MISCELLANEOUS TYPES OF IRIS

CULTURAL DIRECTIONS FOR BEARDED IRIS

Iris require less care than any other garden flower. They will thrive well in almost any kind of soil that is well drained. In heavy soil, we suggest adding a small amount of lime or wood ashes.

Iris are shipped dry, and as soon as received they should be planted with the top of the rhizome or thickened root just below the surface of the ground. Press the soil firmly around the roots.

Ground should be watered every two weeks until plants are well established and growing-do not overdo the watering, for fear of rot. Bearded iris are very drought-resistant and need very little summer watering. In gardens where drainage is poor it is a good plan to plant in raised beds. They are also sun lovers and will produce no flowers if planted in deep shade, but sun half the day will satisfy them. Their resistance to drought fits them for covering dry, sunny slopes. Keep them free from weeds and do not allow other plants to cover them. Plant about one foot apart and transplant when crowded, usually every third year.

These directions are for Bearded Iris only. Other species, such as the Japanese, Siberian, Spanish and Oncocylus Iris, require quite different treatment.

SIBERIAN IRIS

The Siberian iris grow into quite large clumps. They have a fibrous root system and can be planted any time from June until fall

NEW BLUE. An outstanding variety which we received without a record of the name, hence we call it "New Blue." It is the clearest blue of all of the Siberians, being much deeper than Perry's Blue. A good grower and a free bloomer. 36".

50c: 3 for \$1.25

PERRY'S BLUE. Beautiful flowers of light lavender blue with white markings on the

falls, which are almost horizontal. Ideal for clump planting on edge of a pool. Stem 15" to 25". A. M., R. H. S. 35c; 3 for 90c

MISCELLANEOUS IRIS

PSEUDACORUS GIGANTEA. Deep, rich yellow with broad flat blooms styled like those of a Japanese iris; most unusual. Prefers a damp spot, and may be used in water gardens......35c; 3 for 90c

STYLOSA. Plants are low growing with long grass-like foliage. Flowers lavender blue with orange tongue. Delightfully fragrant. Begins blooming in September on the Pacific Coast and continues throughout the winter.

DUTCH IRIS—Bulbous

Fall delivery. On Dutch Iris orders less than \$1.00, add 10 per cent for packing and postage. All orders for over \$1.00 sent prepaid. Six at the dozen rate. No smaller quantities of any varieties. (S) means standards. (F) means falls.



GOLDEN LION

LARGE SIZE BULBS

A. Bloemaard

S. dark purplish blue. F. lighter blue, Early, 20".

12 for \$1.00; 50 for \$3.50

Gerrit Van Hees

S. purplish blue.

F. royal blue. 26".

12 for \$1.00; 50 for \$3.50

Golden Lion

S. lemon yellow.

F. golden yellow. Beautifully frilled. 18". 12 for \$1.25; 50 for \$4.50

Imperator

Large, free flowering dark blue. Late.
12 for \$1.00; 50 for \$3.50

S. De Vlieger (Blue Horizon)

S. light violet blue.

F. soft sky blue. 27".

12 for \$1.00; 50 for \$3.50

Wedgewood. Earliest of all.

Very large clear blue self. One of the finest. 26".

12 for \$1.25; 50 for \$4.50

White Excelsion

Uniform pure white. Early. 22".

12 for \$1.00; 50 for \$3.50

Yellow Queen

S. and F. golden yellow. Thin wiry stems. Mid-season. 28"

12 for \$1.00; 50 for \$3.50

Assorted Dutch Iris (Not labeled)

12 for \$1.00; 50 for \$3.50

NARCISSUS

PLEASE READ CAREFULLY

Ready for delivery in September. PLEASE NOTE: We pay postage on Narcissus on all orders to the Pacific Coast States—including Montana, Wyoming, Colorado and New Mexico. On all points east of these states please add 2c postage per bulb. Fifty at the 100 price.

ALASKA (round). Very large deep yellow self. Long trumpet frilled and recurved on outer edge. Tall. Vigorous grower and free bloomer.

25c ea.; 3 for 60c; 12 for \$2.35; 100 for \$16.00

ALCIDA (Barri type) (round). One of the finest of the short cup varieties. Perianth pure white, broad overlapping petals. Cup of brightest yellow about one inch long, broad and beautifully frilled, edged deep orange. Late. 18".

3 for 40c; 12 for \$1.50; 100 for \$10.00

ANNA CROFT (Barri type) (double nose). A very popular variety on the show table, fine in the garden and for cutting. Large blooms, tall stems. Perianth light primrose, medium long trumpet of deepest yellow. Mid-season.

3 for 50c; 12 for \$1.75; 100 for \$12.50

CAMPERNELLE (Jonquil hybrid) (double nose). Early light yellow, several blooms on each stalk. Tall, free flowering.

3 for 40c; 12 for \$1.50; 100 for \$10.00

CARLTON (Incomparabilis) (double nose).
Very large blooms on especially tall stems.
Perianth clear deep primrose yellow.
Semi-short, broad frilled cup of deepest yellow. Mid-season.

50c ea.; 3 for \$1.40; 12 for \$5.50

HELIOS (Incomparabilis) (round). Deep golden yellow perianth, star shaped. Medium long soft orange cup slightly frilled. Tall stems, free flowering. One of the most attractive early varieties.

3 for 40c; 12 for \$1.50; 100 for \$10.00

JOHN EVELYN (Incomparabilis) (round).

Perianth pure white, large round overlapping petals. Big, short frilled deep
primrose cup. Very attractive. Mid-season.

25c ea.; 3 for 65c; 12 for \$2.50

KING ALFRED. Large, deepest golden yellow self. One of the most popular of the long trumpet varieties. Tall, early.

Double nose—3 for 55c; 12 for \$2.00; 100 for \$15.00

Round—3 for 40c; 12 for \$1.50; 100 for \$12.00

LUCINIUS (Incomparabilis) (double nose). Perianth primrose yellow, short broad deep yellow cup with frilled edges. Large, well proportioned blooms, tall and very free flowering. Vigorous grower. Late.

3 for 50c; 12 for \$1.75; 100 for \$12.50

MI-CAREME (Golden Eagle) (double nose). Broad, medium length cup of deepest yellow with frilled edges. Perianth creamy yellow. Flowers of good size, long stems. Blooms over long period. Early mid-season

3 for 50c; 12 for \$1.75; 100 for \$12.50

MRS. NETTIE O'MELVENY (Leedsii) (double nose). Large pure white perianth, short cup of clear lemon yellow. Tall stems. Blooms of good size. Free flowering.

3 for 40c; 12 for \$1.50; 100 for \$10.00

ORANGE QUEEN (Jonquil hybrid) (double nose). Intense orange self. Two or three blooms on each stem. Vigorous grower. Free flowering. Early.

3 for 50c; 12 for \$1.75; 100 for \$12.50

SILVER STAR (Leedsii) (double nose). Creamy white perianth, light yellow cup. Tall stems, large blooms. Very free bloomer. Fine for massing. Early.

3 for 55c; 12 for \$2.00; 100 for \$15.00

TRESSERVE (round). One of the most popular of the giant trumpet varieties. Rich, deep yellow. Trumpet somewhat deeper color than perianth. Free bloomer. Late.

3 for 40c; 12 for \$1.50; 100 for \$10.00

TUNIS (Leedsii) (round). Very large, distinct creamy white self, except the long frilled trumpet is flushed a pale coppery gold at the edge. Very tall. Early.

75c ea.; 3 for \$2.00; 12 for \$7.50

TULIPS

Tulips are always associated with spring. It is difficult to think of spring without these colorful blooms. The stock of tulips is very limited. We offer top sizes only. We cannot guarantee to fill tulip orders that are received after October 1. Place your orders now. Sent prepaid.

Bronze Queen. Big coppery bronze.

Orange King. Brilliant orange-scarlet.

Clara Butt. Lovely soft pink.

Pride of Haarlam. Bright old rose.

Gesneriana Major. Brilliant crimson scarlet.

ANY of the above-

Inglescombe Yellow. Clear yellow.

3 for 45c; 12 for \$1.75; 100 for \$12.00

Mrs. Potter Palmer. Deep plum color.

Duke of Wellington. Very fine white.

3 for 60¢; 12 for \$2.25; 100 for \$17.50

HOW TO GROW SEEDS

When sown outdoors, most seeds should be scattered over well pulverized ground then covered lightly with a layer of finely pulverized soil or sand. Large seeds should be covered about twice their thickness. Keep ground moist during germination and while plants are small. Thin if plants are too thick.

If seeds are started in boxes or flats, be sure that the bottom of the flat provides good drainage. The soil should be made up of equal portions of leaf-mold (or peat), sand, and good garden loam. This should be screened to remove any hard lumps, stones or other coarse material. Wet the soil, preferably with boiling water the day before planting. When the soil has dried out sufficiently to permit planting, loosen the top slightly and plant seeds, not too close together. Barely cover with light soil, then firm the ground with a smooth board. Cover the top of the flat with a newspaper or cheesecloth. If the ground is moist at time of planting, it will not be necessary to water at planting time. Too much water is apt to cause damping off. The soil should be kept "moist" not "wet." When the seeds begin to come up, gradually lift the paper or cheesecloth to permit air and light.

DAMPING OFF will occur only if flats are kept too wet or in a greenhouse without proper ventilation. Watering with a weak solution of clorox, about four to six per cent, we have found to be the best cure and preventive.

The plants should be transferred to other boxes when they begin to show the second pair of leaves. Prepare the soil as when seeds are just planted, but add a little well decayed manure to stimulate the growth. Transplant to open ground when the young plants are two to four inches high, depending on the natural growth of the various plants.

When seeds are sown directly in the ground in dry climate, it will be necessary to use a very light covering of peat moss or other good mulch to hold the moisture—otherwise the small plants will perish for lack of top moisture.

FLOWER SEEDS

ABBREVIATIONS—A. A. S., All-American Seed Selections; B. M., Bronze Medal; S. M., Silver Medal; H. M., Honorable Mention; A. M., Award of Merit; (a) annual blooms for one year; (b) biennial blooms for two years; (p) perennial blooms the first or second year and continues indefinitely.

AGERATUM (a)

Dwarf all-summer blue annuals producing dense heads of fluffy flowers in different shades of blue. Used for edgings, bedding, rock gardens and pot culture. Grows in sun and half shade. Sow early in flats or in the open ground, thinning to 4 or 6 inches apart.

Midget Blue. S. M., A. A. S. 1940. Uniformly dwarf, 2 to 3 inches, covered with small true ageratum blue flowers......Pkt. 25c

ALYSSUM, Madwort

One of the daintiest flowers for edgings and rock gardens. Sow thickly all the year 'round for good masses of bloom and cut back after each successive flowering.

Carpet of Snow (a). 3 inches tall. This alyssum is true to its name as the flowers produce a solid mass of white. So short it can be planted between stepping stones and also grown in pots and window boxes.

Plat 150

ALYSSUM (p)

Saxatile Compactum (Gold Dust) (p). The plants are of spreading growth and covered all spring with bright golden flower heads. 8 to 10 inches tall..........Pkt. 10c

ANTIRRHINUM-See Snapdragon

AQUILEGIA, Columbine (p)

A graceful, hardy perennial that grows well in part shade. Blooms late in the spring and early summer. The long spurred flowers are beautiful for cutting. Seeds started in early summer will bloom the following spring. 2 to 3 feet tall.

Blue Shades. Long spurred. Beautiful clear blue.

Pink Shades. Long spurred. In various shades of delicate pink.

Mixed Hybrids. Orange, pink, rose, white. Pkts. of any of the above, 25c each

ASTERS (a)

This Crego wilt resistant strain is one of the very finest of the new types of asters, blooming from midsummer through the fall. The flowers are large, 3 to 5 inches, shaggy and long-petalled. Plants 2 feet tall and well branched. Start seed February to June and set the plants a foot apart in good, loose soil. Half or full sun.

Crego Giants-

Rose Marie Dark Blue
Peach Blossom White
Crimson Mixed
Any Pkt. 15c

1 Pkt. each of the five colors, 60c

AUBRIETIA

Rainbow Rock Cress (p)

One of the most colorful, low growing border plants. The clear rosy violet and lilac masses of bloom in the early spring are always exciting. Sow in late summer or fall. Full or half sun.

Large Flowering Hybrids......Pkt. 15c

BABY BLUE EYES

Nemophila Insignis (a)

Baby Blue Eyes ranks with the California poppies as the finest California wild flowers for naturalizing, cover-planting with Dutch bulbs, window boxes and garden. A quick grower and early bloomer. Clear, light blue, cup-shaped flowers with white centers and lacy green foliage......Pkt. 10c; 3 for 20c

BACHELOR BUTTON

Centaurea, Corn Flower (a)

Jubilee Gem. A double dwarf variety for front border planting and for cutting. The 12-inch bushes are covered with deep corn-flower blue blossoms. Plant in the fall for early spring flowers and in early spring for summer flowers.....Pkt. 15c

BROOM—cytisus (p)

CALENDULA

Cape or Winter Marigold (a)

Calendulas are the winter standby for flowers in the garden or house. Plant any time in full sun.

Chrysantha (Sunshine). Clear buttercup yellow, incurved petals, long stems.

Pkt. 15c

New Glowing Gold. Clear bright golden yellow. Blooms of good size. Free bloomer.

A splendid new calendula.......Pkt. 25c

Orange King. Florists' strain. Deep orange red, dark center. Long stems.....Pkt. 10c

Yellow Colossal. New. Extra large Chrysantha type, 4½ inches across....Pkt. 15c

CALIFORNIA POPPY

Eschscholtzia (a)

The most colorful of all the California wild flowers and especially suitable for wild flower planting and for hillsides. The seed should be scattered broadcast. Grows 8 inches to 10 inches high.

True California Poppy (Copa de Oro). The cups of gold the early gold seekers found on the California hills and plains.

Pkt. 10c; 3 for 20c

Dazzler. Rich glowing blood red, suffused orange. A British novelty and the finest of all the California poppies.

Pkt. 15c; 3 for 40c

Dwarf Hybrids Mixed. New colors, soft pink, scarlet, chrome, copper and red.

Pkt. 15c; 3 for 40c

CAMPANULA

Cup and Saucer Canterbury Bells (b). Cup shaped with a saucer-shaped calyx. Mixed colors. If sown in late summer will flower in the spring. 2 to 2½ feet.......Pkt. 10c

CANDYTUFT

Umbellata Dwarf Hybrids (a)

CARNATION (p)

Carnations are valued almost as much for their spicy fragrance as for beauty of bloom. Seeds may be started any time and make 18-inch to 24-inch plants.

Chabaud's Giant Double Mixed. Flowers are 2 inches to 2½ inches across and very abundant. The plants bloom almost continuously and begin to flower 5 months from planting. Colors, red, white, yellow and pink......Pkt. 15c

CENTAUREA—See Bachelor's Button.

CINERARIA (α)

One of the few shade loving plants. Flowers salmon, azure blue, deep red, violet blue, 2 to 4 inches across. Plants 15 to 18 inches tall, basal branching, suitable for pot culture and bedding. Start in flats fall or spring. This seed is from a race of giants, Pkt. 35c; 3 for \$1.00

COLUMBINE—See Aquilegia.

COREOPSIS GRANDIFLORA (p)

CORNFLOWER—See Bachelor Button.

CYNOGLOSSUM

Chinese Forget-Me-Not (a)

Firmament. A new All-American Selection.
A dwarf, bushy plant bearing bright, indigo blue flowers. Summer plantings bloom in late fall and winter; early spring planting in the summer. Often self-sows.

15 inches to 18 inches high......Pkt. 15c

DAHLIAS Annual—perennials

Dahlias grown from seed produce full-size bushes and flower freely the first year. These plants make clumps of tubers that can be divided for the following season. See page 21.

DELPHINIUM Perennial Larkspur (p) Pacific Strain

Delphinium is the tallest and stateliest of all garden flowers. The Pacific Strain developed by Frank Reinelt produces most perfect, well-balanced spikes, 4 to 8 feet high. The individual florets 2 inches to 3 inches across, almost all double and never coarse. This strain is particularly mildew resistant. For best germination, seeds should be put in the refrigerator for a week and started with a bottom heat and cool overhead temperature. In hot weather the germination and growth are very poor. Plants should be in full sun and in rich, well-drained soil. All our seed comes from the originator of this strain.

Full packets (over 400 seeds) Half Packets (over 200 seeds)

Delphinium seed is not sold in smaller quantities than indicated below.

Hand-Pollinated Seed

Full Pkts., \$2.50 Half Pkts., \$1.25

Black Knight. Darkest violet.

Blue Jay. Bright, clear, medium blue, with contrasting bee.

Galahad. Pure glistening white of heavy satiny texture. The florets are full and 3 inches across.

Guinevere. Light lavender pink, white bee. King Arthur. Brilliant royal violet.

Summer Skies. Clearest light blue, white bee.

Light Shades. Light blue and lavenders.

Dark Shades, Dark blues and violets.

Balanced Mixture. Of shades above.

Self-Pollinated Seed Full Pkts., \$1.00 Half Pkts. 50c

Black Knight

Blue Jay

Summer Skies

Galahad

Light Shades

Guinevere

Dark Shades

Balanced Mixture. Of shades above.

DIANTHUS—See Carnations and Pinks.

ESCHSCHOLTZIA—See California Poppy.

GILIA FAIRY STARS Jewel Flower (a)

A California wild flower admirably adapted to borders and rock gardens. Tiny star-like flowers so abundant they make a solid mass



PACIFIC STRAIN DELPHINIUM

of bright autumn colors. Sow broadcast September to June. 5 inches. Pkt. 10c; 3 for 20c

GODETIA, Satin Flower

Farewell-to-Spring (a)

Kelvedon Glory. A dwarfed hybrid from the long-legged wild godetia. The plants are bushy, 12 inches to 18 inches high and covered with salmon-orange flowers of poppy shape. Blooms more freely in thin soil and bright sunshine. A fine cut flower. Grows best in cool climates. Start in flats late fall or early spring. In mild climate plant out of doors in late fall or early spring. Pkt. 15e

HELIANTHEMUM, Sun Rose (p)

ICELAND POPPIES

Papaver Nudicaule (a)

Often grown as a biennial. Compact plants with fern-like foliage, graceful wiry stems, flowers often 4 inches across. Blooms freely in early summer and more or less all year. Better where it gets frozen in all winter. Disappointing in rock gardens. Sow the seed where it is to bloom. August to November; January to March. If started in flats, transplant when very small. 15 to 36 inches.

LARKSPUR, Annual Delphinium (a)

Giant Imperial Strain. This strain is tall, basal branching and upright, needing only half the space of the older types. Long spikes of double flowers. The seed should be chilled before sowing in either fall or spring, as it is slow to germinate. 4 to 5 feet. Plants should be dusted with sulphur when 10 inches high and again when 3 feet high.

Blue Spire. Dark	bl	ue			 		 .Pkt. 1	5 0
Carmine King							 . Pkt. 1	5 c
Lilac Queen							 .Pkt. 1	5e

Pink Perfection. 1939-1940. Lively luscious light pink, long spikes of closely placed 2-inch florets. Early blooming...Pkt. 25e

Rosalind. 1939-1940. A new color, rose suffused salmon. Center spike 4 to 5 feet long, six to eight side branches 3 to 4 feet long.

Exquisite Mixed. Blush pink, blue, carmine, light rose pink, lilac, salmon, white and other colors......Pkt. 15c; ¼ oz. 35c

Group Collection. One packet each, all six varieties listed above (omitting the mixture and Rose Pink below)......85e

Super-Majestic Rose Pink. 1940. A planting of this new larkspur at the seed farm was simply stunning, a solid mass of plants 6 feet high, covered with large clear rosepink blooms. The plants are compact and base branching. Pkt. 25e

LINARIA, Wild Snapdragon Toad Flax (a)

LOBELIA (a)

One of the most satisfactory of all annual border and window-box plants. Start in flats fall or early spring, transplant outdoors 6 inches apart. 4 to 6 inches.

Cambridge Blue. New light blue, large flowered.

Crystal Palace. True dark blue, dark foliage.

Emperor William. Gentian blue, green foliage.

Pkts. 15c each; 3 for 35c

MARIGOLDS (a)

Sow in early spring, either in flats or outdoors. Will thrive even in the driest and sunniest locations and the long lasting blooms continue to appear for months. Don't overfeed or overwater them.

GIGANTEA. 3½ to 6 feet. The largest marigolds yet developed, 5 inches in diameter. Have a definite sweet scent. Full centered flowers of fairly loose formation, with broad heavy petals gracefully over-lapping. A small per cent come single.

Sunset Giants. Deep orange to primrose.

Pkt. 15c

Pot o' Gold. 1940. Dwarf gigantea, bright deep golden orange in color. 12 to 15 inches. Very early flowering, from 7 to 8 weeks. Come 100 per cent double. Flowers 4 to 4½ inches across, with 10- to 12-inch stems. Besides being a fine cut flower it is an excellent bedding plant......Pkt. 25c

CARNATION FLOWERED. The well-known, extremely popular, loosely ruffled, broad petaled flower form, on 2- to 2½-foot branching plants nearly 100 per cent double.

Improved Guinea Gold. Reselected strain. Orange, loosely ruffled.......Pkt. 15c

Yellow Supreme. Creamy lemon yellow. Fine cut flower. G. M., A. A. S. '35.

Pkt. 15c

DWARF FRENCH DOUBLE. The dwarf French marigolds are symmetrical plants of dwarf, compact habit with a wide range of colors. They have a long blooming season, and are splendid for borders and edgings.

Harmony Hybrid Mixture. Dwarf and double. Flowering two and a half months after seed sowing. No strong marigold odor. Color range, orange, golden yellow and maroon, solid colors, and blotched and striped combinations. All the crested centers with broad guard petals..Pkt. 15c

MORNING GLORY, Ipomea (a)

Soak the seeds over night and plant in open



GIGANTEA MARIGOLD

ground after the weather is warm. Keep the plants rather dry to induce early and abundant flowering.

Heavenly Blue. Clarke's Strain. One of the finest blue flowers......Pkt. 15c

NASTURTIUM Double Gleam Hybrids

Plants are semi-dwarf, throwing short runners. Stems are long and bear the flowers well above the foliage, forming a solid mass of color. Noted for sweet scent, rich and brilliant colors.

Mixed Gleam Hybrids.

Pkt. 10c; oz. 25c

PANSY, Heartease (a)

The best known and most popular of all the garden flowers. Pansies bloom more freely in the sun but bloom longer in half shade and have longer stems. The soil should be loose, rich and well drained. Frequent feeding induces giant blooms. The old flowers should be cut off. Start the seeds in flats, fall or spring.

Pansy "Best-by-Test" Strain. Several years ago we carried on a very thorough test of pansy seed which we acquired from variour pansy growers and selected for listing a strain that seemed to us to be the best. Each year since we have continued these tests. In addition to this we visited many seed farms where we saw various strains growing. As a result we again offer our first choice as our "Best-by-Test" pansy strain. The blooms are very large and of fine substance, and are produced in great abundance on plants that make very uniform growth. The colors are especially clear and rich and there is a well-balanced color range.

Pkt. 40c; 3 Pkts. \$1.00; 1/16 oz. \$2.00

PENTSTEMON, Beard Tongue (p)

A fast-growing plant with large tubular flowers like foxglove. Colors range from light pink and rose to mauve and violet, the lighter colors predominating. Bloom from May to fall and can be cut back for next year's flowering. 2 feet high. Grow in sun or part shade and grow best in light mellow soil. Best started in flats in spring or fall.

In dry seasons or wet, petunias are the most colorful, long flowering and adaptable of all

the annuals, blooming from late spring until frost. Interesting for flower arrangements.

The dwarf ruffled giants are excellent in pots, window boxes and borders.

The balcony type for trailing over window boxes and for borders.

The dwarf bedding varieties are best for color masses.

Petunias should be planted in the sun, in good soil and not watered too freely. The seed, which is very tiny, should be mixed with fine sand and scattered thinly in boxes of finely screened loam, then pressed down lightly with a smooth board.

Large Flowered Singles

Dwarf Giants of California. New mammoth mixture. No one thing at the California seed farms gave us as big a thrill as a view of a block of these magnificent mammoth ruffled petunias in full bloom. Plants literally covered with blooms of immense size—beautifully ruffled—and in most pleasing shades of light pink, coppery pink, variegated pink, and soft rose pink. Wide open throats. No heavy magenta colors. Compact and early. Pkt. 50e

Balcony Type

Free of bloom, even of growth

Blue Wonder. Dark violet blue.....Pkt. 25c
Flaming Velvet. (G. M., A. A. S.) Deep Mahogany red.

Pkt. 25c
White......Pkt. 25c

Balcony Type Mixed. Velvety red, blue, rose, white and other colors.

Pkt. 15c; 1/32 oz. 50c

Dwarf Bedding Type

Celestial Rose (Improved Rose of Heaven). Rose pink, cream throat.

Pkt. 15c; 1/32 oz. 50e

Silver Blue (Heavenly Blue). Clear light blue......Pkt. 15c

PHLOX, Drummondi (a) Gigantea

One of the easiest grown and most satisfactory of all summer annuals. Fine for bedding, borders and cutting. Start in flats September to May; transplant to a sunny location, 6 inches apart, for best color effect. 8 to 15 inches high.

Salmon Glory. New. Pure salmon with cream eye. Florets 1¼ to 1½ inches across. A well deserved A. A. S. 1939 winner.

Pkt. 25c

Grandiflora Choicest Mixed.

Pkt. each 15c

PINKS, Dianthus (a) Heddewigi Laciniatus

Colorful and of easiest culture in ordinary garden loam. Biennial in mild climates. The best color effects are from the single clear salmons and reds. Neat and compact in habit, producing hundreds of flowers. Excellent for edgings and the popular flower arrangements. Start in flats, September to May. 6 to 8 inches.

Salmon Queen. Single. A beautiful clear salmon......Pkt. 15e

Splendens (Giant Bright Eye). Single. The sweet-scented flowers are about 2 inches in diameter, brilliant crimson with a large white eye. Lacinated. S. M., A. A. S., 1935.

Pkt. 156

Nobilis Giants Mixed.....Pkt. 15e

POPPY

See California Poppy, Iceland Poppy, or Shirley Poppy.

RANUNCULUS

Persian Buttercup (p)

Tecolote Giants. A bright, showy flower, usually grown from tubers, but actually more satisfactory from seed, as the latter are disease resistant. One packet does the work of dozens of bulbs. Yellow, red, scarlet, orange, white and other rich autumn colors, 2 to 21/2 inches and very double. If started in flats in August to December will bloom the following spring. Likes well-drained, moist soil and a shady location. 12 to 15 inches tall......Pkt. 50c

SALPIGLOSSIS, Velvet Flower (a)

New base-branching mixture. One of the easiest of annuals to grow, and a most aristocratic and colorful plant. Trumpet-like flowers which bloom profusely and are excellent for cutting. In crimson, gold, black, violet, brown, blue and other shades. February to May. 2½ feet......Pkt. 15c

SCHIZANTHUS Poor Man's Orchid (a)

A half hardy annual with fern-like foliage and a myriad of little butterfly flowers. Largely grown in pots, but they make light and graceful additions to the garden; out-doors they are more compact in growth. They are long-lasting and make attractive corsages. Start in flats July to September-February to July. In mild climate sow out of doors in fall or early spring. 1 to 11/2 feet.

Giant Flowered Hybrids. An extra select large flowering compact strain containing a perfect blend of many colors....Pkt. 25c

SCABIOSA, Pincushion Flower (a)

One of the best standbys for cutting and garden color. Blooms freely from July till frost. Sow in fall for early blooms and February to May for later flowers. Plants 3 feet.

Blue Moon. Deep rich lavender blue that is pink under electric light. Large flowers, ball-shaped with long strong stems. Very free flowering. H. M., A. A. S., 1939.

Pkt. 25c

Loveliness. Salmon-rose......Pkt. 15c Giant Double Hybrids Mixed.....Pkt. 10c

PERENNIAL SCABIOSA

Scabiosa Caucasica. Giant hybrids (Isaac House Strain) fringed and ruffled. Shades of blue from lavender to dark blue, very large flowers......Pkt. 25c

SNAPDRAGON, Antirrhinum (p)

One of the best cut flowers. Grows best in rather light soil in a sunny location, and though perennials they are best treated as annuals. For early flowering, sow in the fall in flats and protect from frost. 2 to 3 feet.

Maximum Grandiflorum Rust-Resistant

Alaska. Pure white. Ceylon Court. Yellow. Campfire. Luminous scarlet. Copper King. Copper red. Loveliness. Soft rose pink.

Pink Glory. New. Large flowered and heavy spiked. Fine deep salmon rose.

Rosalie. 1940. A new color in snapdragons, a deep rich rose with an underlying tone of topaz. Base branching, 6 to 8 long flower spikes.

Pkt. each 15c

Group collection, one packet each (7) except mixed85c

California Giants Exquisite Mixed. Pkt. 15c; 1/16 oz. 35c SHIRLEY POPPY (a)

Sow in October to May where they are to flower. Thin to 8 inches apart. 21/2 feet tall.

Sweet Briar. New. A double rose-pink of begonia-like form.....Pkt. 15c

Double Mixed. Reselected strain which produces practically all double begonia blooms with full range of colors found in all the best blends of Shirley Poppy.

Pkt. 10c; 3 for 25c

STOCKS, Gilliflower (a)

A new strain of this old favorite with extra long spikes and immense florets. Start seeds from July to April, the early plantings will bloom in the winter. Space them 6 to 8 inches apart and they will not need staking. 24 to 28 inches high.

Giants of California

Golden Gate. Yellow. Monterey. Light pink. Pacific, Dark blue. Red Woods. Blood red. Santa Barbara. Chamois. Santa Maria, White. Sequoia. Rose carmine. Tahoe. Light lavender. Yosemite. Rose. Giant Imperial Mixture.

Pkt., each 15c

Group Collection. One packet of each (9),

SWEET PEAS (a)

Sweet Peas do best where the nights are cool and days moderately warm. Plant in open, sunny location, in deep rich soil, which must be well drained. Cover with 1 inch of fine soil. Do not water till all the seeds are up 11/2 inch out of the ground, then water freely twice a week. If not sown in the fall, sow as early as the ground can be prepared in the spring. The varieties listed have the largest and best formed flowers, the longest and strongest stems and the most desirable blooming and growing habits.

Giant Spencer (Waved and Frilled)

Ambition. Lavender lilac.

Amethyst. Clear amethyst blue.

Brilliant Rose. Tyrian rose suffused bronze. Melody. Golden salmon and pink on cream ground.

Pinnacle. Deep rose-pink.

Red Boy. Bright deep crimson.

Ruffled White. Pure white, ruffled and duplexed.

Smiles. Salmon to shrimp pink.

Pkt., each 15c

Sweet Pea Collection. One packet each of the eight colors......85c

Giant Ruffled Mixture. Flowers large and so much ruffled that they appear double. Includes many named varieties as well as many other colors of which there is not, as yet, sufficient stock to offer separatelyPkt. 25c

THALICTRUM, Meadowrue (p)

Dipterocarpum. Dainty rose purple flowers produced on lacy fern-like sprays. Especially useful in informal gardens and fine as a filler in cut flower arrangements. 41/2 to 6 feet. May to October. Blooms from July to September. Best in partial shade and moist ground. Plant out of doors or in flats.....Pkt. 25e

VIOLA (a)

Like small pansies but blooming more freely and for a longer time. Do best in full sun. Start seed from August to March. 4 to 6 inches.

Brilliant Mixture. A new strain that is much brighter, gayer, larger, and generally improved. Far ahead of any other viola strain that we have seen......Pkt. 15c

VIRGINIAN STOCK French Forget-Me-Nots (a)

A hardy annual that can be sown in the open ground at frequent intervals through spring, summer and autumn. In California autumn sowings do best. Blooms in 60 to 90 days. Dwarf compact little plants. Fine for edgings and ground cover. 6 inches.

Finest Mixture. Small red, rose and white flowers about % inch across.

Pkt. 10c; 3 Pkts. 20c; 1 oz. 35c

VISCARIA, Rose of Heaven (a)

A single pink-like flower, free blooming, making bright clumps in the border. Sow in well-drained, loose soil and a sunny or half-shady exposure. Fine for edgings, pot culture and cutting. March to May for summer flowering; September to October for early spring flowering. 1 foot tall.

Brilliant Mixed. Pink, rose, red, blue, and white.....Pkt. 15c

ZINNIAS (a)

March to July. Zinnias are hot weather flowers, bright and colorful in the garden and without peer in cut-flower arrangements. March is early enough to start seeds in boxes. When the ground gets warm the seeds may be sown where plants are to flower. Dig a trench alongside the row of plants and let the water run slowly for several hours, watering only once a week or every two weeks. Cultivate after each irrigation to conserve moisture. Blooms from early summer till hard frost. 2 to 3 feet.

Lilliput or Pompon Type

Blooms the size of, and resembling pompon dahlias. Small, round, compact flowers on strong stems. All shades of pink, rose, yellow, lilac, buff, crimson.

Lilliput Full Color Mixture

Pkt. 15c; ¼ oz. 35c

Tall Large Flowering Varieties
Super Crown O'Gold. Pastel tints. The very finest large flowered zinnia introduced since the original dahlia flowered zinnia. Pkt. 25c; 1/8 oz. 75c

Dahlia Flowered

Huge fully double flowers, resembling decorative dahlias.

Canary Bird. Canary yellow. Cherry Queen. Very large cherry red. Crimson Monarch. Deep crimson. Dream. Lavender. Exquisite. Light rose. Golden Dawn. Golden yellow.

Illumination. Deep rose. Orange King. Large orange scarlet.

Oriole. Orange, gold bi-color. Polar Bear. White.

Scarlet Flame. Bright scarlet.

All 15c Per Pkt. Group Collection. All 11 varieties.....\$1.00 Gold Medal Mixture....Pkt. 25c; 1/8 oz. 75c

DAHLIA SEED

Annual-perennials

Dahlia seed is not sold in smaller quantities than indicated below.

It costs no more to grow plants from the best seed than the poorest.

We have grown dahlia seed for over twenty years and it has been our ambition to offer our customers the very best seed that can be produced.

Each year we test the seed from new named varieties and also seedlings of our own. Those that prove to be good seed parents and produce good offspring are planted in our exhibition garden, where all of our seed is produced.

1944 tests gave us our usual good germination and many beautiful blooms among them being one especially fine, large deep red that will later be named and offered as a new variety.

Our mild fall has been most favorable for ripening of seed, and enables us to again offer seed of the highest quality.

The seed we offer this year is as fine as can be had at any price.

Many dahlias that are now in commerce have been produced by our customers from seed purchased from us.

A packet of our Selected Dahlia seed costs \$2.50 and will produce from 60 to 75 plants that will grow into full size bushes and give abundance of blooms the first year. No two of these will be alike and there is always the chance of producing a new variety that is outstanding enough to be named, registered and sold commercially. Each plant will produce a clump of tubers that can be divided and planted the following season.

Dahlia seed of all types is best started in flats. February is good planting time in California, March or April where frosts last longer. Some of the seeds will sprout in a week or ten days, others take five or six weeks. Six weeks will be required to grow the plants big enough to set out—after all danger from frost is over.

SELECTED DAHLIA SEED Large Flowering

Gathered from the finest varieties and the best known seed parents.

CHOICE DAHLIA SEED Large Flowering

Gathered late from good seed parents. These will give a large percentage of fully double blooms.

100 seeds......Pkt. \$1.00

MINIATURE DAHLIA SEED

Miniature dahlias are from 2½ to 3½ inches in diameter and are cactus, semi-cactus and decorative in form. They are very popular as cut flowers for home and for florists. We have a very fine strain of seeds.

100 seeds......Pkt. 50c



FROM SPECIAL XXXX DAHLIA SEED

DWARF BEDDING TYPE

SALBACH RE-SELECTIONS. One of the most outstanding of all recent seed offerings, being ideal for bedding, fine for cutting, and having a long blooming period. Unusually effective in the garden, as is evidenced by the colorful display at Treasure Island in both 1939 and 1940. Single and semi-double flowers on plants 12 to 20 inches high. Good keepers, invaluable in small bouquets, and striking in the garden. Especially desirable for massing. Can be planted a foot apart. Seed germinates easily. Plants bloom the first year from seed, and produce tubers—that can be planted the next season. 100 (or more) seeds to packet.

Special XXXX Mixture. Selected from the finest and most floriferous plants.

100 seeds......Pkt. 50c

Choice Selection
100 seeds.....Pkt. 25c

The Newsom Dahlia Manual

Complete, year-around directions for the care of dahlias. Practical instruction on preparing, planting, fertilizing and storing of dahlias.

Price 50 cents, postpaid

VEGETABLE SEEDS

PLANT A VICTORY GARDEN—SAVE MONEY, GAS AND TIRES

All vegetable seeds are delivered right to your door by prepaid post.

Small Plantings, Made Frequently, Will Keep Your Table Supplied With Fresh Vegetables Throughout the Season

BEANS

String Beans

Make several plantings about 30 days apart.

Gill's Delicious Giant (Pole type). Twice as productive as the ordinary pole beans. Large green pods which appear in clusters. Fine for home use or market.

Kentucky Wonder. 65 days. One of the best all round pole beans. Vigorous grower and very prolific. Long green pods, tender and of good flavor.

Stringless Green Pod (Bush type). 50 days. Large round pods, freely produced on sturdy plants. Stringless, brittle and of fine flavor.

All beans, pkt. 10c; 1/2 lb. 30c

Sure Crop Wax. (Bush type). 53 days. Fine home garden variety. Thick, flat, golden yellow pods. Stringless and brittle. Fine flavor. Very hardy.

Lima Beans

Plant soon as frost is over.

Burpee's Improved (Bush type). 76 to 80 days. From 4 to 6 large beans to each pod. Good grower. Very productive.

King of the Garden (Pole type). 87 to 93 days. Large beans, 5 to 6 to each pod, excellent quality. Vigorous grower, prolific bearer.

All beans, pkt. 10c; 1/2 lb. 30c

BEETS

Beets are best when young. Make frequent plantings.

Crosby's Egyptian. 50 days. Early, tender and sweet. Flattened globe shape. Deep red flesh with some light zoning. Medium high tops.

Detroit Dark Red. 55 days. Very dark red. Globe shaped. Tender, excellent flavor. Short tops.

All beets, pkt. 10c; 1 oz. 35c

BROCCOLI

CABBAGE

Make small plantings often.

Copenhagen Market. 68 days. Very early, producing solid round heads weighing 5 to 8 lbs.

Early Jersey's Wakefield. 62 days. Conical shaped heads of good size. Fine for home garden.

Glory of Enkhousen. 76 days from setting of plants. Heads large and firm, sweet and tender. Globular 8 to 9 inches diameter. Weight 6 to 8 pounds.

All cabbage, pkt. 10c; oz. 60c

CANTALOUPE

CARROTS

Plant every six weeks during growing season.

Chantenay (Red Cored). 70 days. Excellent half long, stump rooted variety, 5 to 6 inches long. Heavy producers.

Danvers Half Long. 75 days. Rich orange red, 8 inches long, very sweet, productive.

Nantes Half Long (Improved). 68 days.
Bright orange 6 to 8 inches long, small core, exceptionally tender and sweet.
All carrots, pkt. 10c; ½ oz. 35c.

CELERY

SWISS CHARD

Improved Silver Chard. 60 days. Large dark green leaves, thick, broad, white stems. Excellent flavor. Very easily grown.

Pkt. 10c; oz. 30c

SWEET CORN

It is desirable to make several successive plantings. For best result plant in squares, the rows being 3½ to 4½ feet apart. Plantings of single rows should be hand pollinated.

Aunt Mary's Sweet Corn. 95 days. New white sweet corn of unusual nutty sweet flavor. Tender even after the husks begin to age. This is the best sweet corn we have ever grown. Good grower, large ears. Pkt. 25c; 3 for 65c; lb. \$1.25

Golden Cross Bantam. 88 days. The most popular yellow sweet corn. Ears 8 to 10

inches long. Tender and sweet.

Pkt. 10c; 3 for 25c; 1 lb. 65c

CUCUMBERS

Plant soon as frost is over. Make second planting in 30 days.

Boston Pickling. 60 days. Early variety suitable for table or for pickling. About 6 inches long, weigh from 1 to 1½ pounds.

Colorado. 60 days. Early dark green. Fruits from 9 to 12 inches long, tender and crisp. The few seeds form late in the season. Heavy yielder.

Early White Spine. 60 days. Especially good for home garden. About 7 inches long. Light green ribbed white. Firm and crisp. Heavy cropper.

Lemon (True). 65 days. Size and color of a big lemon. Very tender, mild and sweet in flavor.

Longfellow. 70-75 days. A long slender dark green variety of finest table quality. Good healthy grower. 12 to 14 inches.

All cucumbers, pkt. 10c

EGG PLANT

LETTUCE

Make 30-day plantings throughout the season.

Big Boston. Recommended for home garden. Sure heading variety. Smooth leaves sometimes tinged brown. Tender and crisp.

Grand Rapids. 45 days. Loose leaf variety. Leaves light green somewhat curled. Very tender.

All lettuce, pkt. 10c

Los Angeles Market. Also listed as New York No. 12. 80 days. Improved type, early and sure heading, large heads. Excellent quality.

ONIONS

Plant seed soon as frost is over.

Southport Red Globe. 110 days. This is the standard red variety. Large, rather flat, but thick. Flesh firm and mild, heavy yielder.

Southport White Globe. 110 days. Large globe shaped white, fine flavor and good keeper. Very popular.

Yellow Globe Danvers. A medium large early onion with straw yellow skin and white flesh. Sure cropper and good keeper.

All onions, pkt. 10c; 1/2 oz. 50c.

PARSLEY

Plain Leaf. 75 to 85 days. Plants spreading, dense, long stemmed, medium to dark green foliage, with fern like leaves, but not curled. Best for seasoning...Pkt. 10c

PEAS

Alderman Telephone. Dark podded. 75 days.
Tall growing, late variety, should be staked. Large, deep green, well filled pods.
Fine flavor. For late crop plant in May or June. Prolific and very sweet.

American Wonder. 61 days. One of the standard varieties for home gardens. Very productive. Well filled pods. Early. Bush.

Laxton's Progress. 62 days. The best of all the early, large podded varieties. Good grower and heavy yielder. Fine quality. Long, well filled pods. Plant early. Bush.

Little Marvel. 63 days. Pods 3 inches long, dark green, well filled. 7 to 8 peas in pod. Exceptional quality and flavor. Plant early. Bush.

All peas, pkt. 10c; 1/2 lb. 35c

BELL PEPPER

California. 72 to 76 days. Large green fruit changing to scarlet. Mild and sweet, thick flesh. Excellent for home garden. . Pkt. 10c

PUMPKIN

Plant soon as frost is over.

New England Pie. 110 days. Round bright orange pumpkin. 8 to 10 inches in diameter. Finest quality for pies. Easily grown.

RADISH

Plant every 30 days during the season.

Early Scarlet. 25 days. Round. Remains firm and crisp for a long time.

Early Scarlet White Tipped. 26 days. Ball shaped, crisp, tender and sweet. Remains firm for a long time.

French Breakfast. 27 days. Splendid variety for home use. Oblong, bright scarlet, tipped white. Crisp and tender.

All radishes, Pkt. 10c

SPINACH

Giant Nobel. 45 days. The seed of this thickleaved variety produces the largest spinach under cultivation. It grows rapidly and remains in good condition a long time. The medium green leaves are large, rounded, slightly crumpled, succulent and tender. It is an excellent home garden spinach.....Pkt. 10c

SQUASH

Plant in early spring

Banana. 105 days. Slate gray color. 20 to 24 inches long. 6 inches in diameter. Flesh light orange, of fine flavor. Excellent for

White Bush Scallop. 50 days. Very popular variety, bearing profusely, small greenish white squashes, with scallop edges. Fine flavor.

Giant Straightneck. 55 days. Thick necked, meatier than the old Crookneck varieties. Flesh lemon yellow. Very fine flavor.

Hubbard. 110 days. The best winter variety. Weighs from 12 to 15 pounds. Dark green on outside with orange colored flesh. Delicious as sweet potatoes when baked.

Zucchini, 65 days. The popular Italian variety. Dark green from 6 to 8 inches long. Prolific and of fine quality. A favorite for home gardens.

All squash, Pkt. 10c

TURNIPS

Make several plantings six weeks apart.

Purple Top White Globe. 57 days. Pure white with purple top. Globe shaped, sweet and tender. Easily grown. Have a very nut like flavor when sliced and lightly browned in butter or bacon fat .. Pkt. 10c

TOMATOES

Plant as soon as frost is over.

Earliana. 94 days. Hardy and very productive, maturing the entire crop early. Fruit smooth and somewhat globe shaped.

Marglobe. 114 days. Vigorous growing and disease resistant. Fruit firm and meaty.

Pritchard. A wonderful variety for the home garden. Wilt resistant and self pruning, the vines begin to bear in 110 days and are amazingly productive. The round, solid, meaty tomatoes have a rich, satisfying flavor that is unexcelled.

All tomatoes, Pkt. 10c; oz. 50c

WATERMELONS

Plant as soon as frost is over.

Kleckley's Sweet. 80 to 85 days. Large size, dark green, long. Bright red flesh, firm and sweet.

Striped Klondike. 80 to 85 days. Best long dark striped grown in California. Small seeds, flesh deep red, very sweet. 20 to 25 lbs. Wilt resistant.

All watermelon, Pkt. 10c

Iris Testimonials

AMERICAN IRIS SOCIETY MEDAL **AWARDS FOR 1944**

The Board decided to award three more medals for achievement in hybridizing. These were given to Dr. P. A. Loomis, Mr. Carl Salbach and Prof. E. O. Essig. "Mr. Salbach's hybridizing efforts have long been crowned with success. Some of his outstanding contributions are Golden Majesty, Deep Velvet, Brunhilde, Eleanor Blue, Radiant, Lighthouse, Bronzino and Monadnock.'

* * * From Arkansas.

The Iris I purchased from you last summer has just finished blooming beautifully and I am convinced your rhizomes are the best available.

From Colorado.

I thought you would like to know how some of your Iris are doing in Colorado. All of them that I got from you are doing fine. They are in full bloom now. Everyone likes all of them, but Miss California best. I like Melitza; it has ten shoots on it. Fair Elaine shot four spikes off one rhizome; it is very fine. Also Deep Velvet and Arctic are fine; five shoots each.

* * *

From Indiana.

Orchid Lady probably took the cake for performance of any of the new things, and most if not all of the old things. It gave stout, well-branched stems that held up through gales and torrents without staking and gave not an inch. The blooms were large and of perfect shape, and wind nor rain nor sun had any effect on them.

* * * From Indiana.

California Peach was very lovely - entirely distinct from the other "pink blends." I put it with my very special favorites.

From New Jersey.

You have introduced and hybridized some fine iris in the past. However, a spike of Deep Velvet that I saw this past season was as fine an iris spike as I have ever seen. More power to you, sir, for that splendid iris.

* From New York. California Peach did well with me this

year, as did Orchid Lady.

From New York.

All my good yellows except Ola Kala bloomed but Berkeley Gold stole the show. It stood taller and statelier and of better substance than any of them.

* * * From New York.

Prairie Sunset and Elmohr justified their ratings but Grand Canyon surprised me by standing right up there with them. It seems to rate more attention.

From New York.

Lighthouse finally came through most handsomely and really went to town, far better than I ever saw it in California. I had fifteen uniform 30-inch stalks from three small clumps.

* * *

From North Carolina. Snow Flurry did wonderfully with us. It is certainly one of the finest iris of recent introduction. It looks like Dykes medal to

From Virginia.

I've had nothing in the garden as spectacular as Snow Flurry. You really have something in this one.

Deep Velvet is lovely-in color and form. It is hard to beat and it has grown well.

Portland has been a bright, lovely mass, five or six stalks on a one-year plant. I like it so well I'll probably buy some more.

From California.

I want to compliment you on Dark Knight, which I think is one of the most beautiful irises I have ever seen.

From Texas.

I delayed writing you partly because I was a little uneasy about the irises. Your shipping slip stated the package was mailed on October 5th and it did not reach me till the 13th, for some reason; so that the iris roots were very dry and the leaves badly browned. But I got them in the ground immediately and every one is already starting new growth nicely. They are splendid plants, and the bulbs are the finest and biggest I have ever gotten from anyone. I am much pleased with the whole order, and you will hear from me again next spring with an order from your new catalog. * * *

From California.

Your reasonable prices and uniform high quality make an attractive combination well worth considering in purchase of stock

From California.

My Snow Flurry is in full bloom, very tall and straight, and of splendid substance as the blooms have been through two rain storms. At first the color was quite blue. but in the sunshine has become sparkling white. There were eight blooms and bloomlets on the stalk and the foliage was very clear and strong.

From Indiana.

We consider Aunt Mary's Sweet Corn the best we have ever grown, chiefly because it stays at the eating stage so long and is also very sweet.

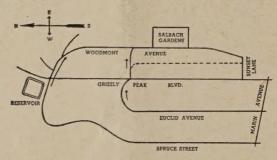
* * * From California.

I would like to tell you how much I think of your seeds. Last year I ordered 60c worth of Aster seeds. I planted a plot, about five or six short rows, about six feet long. I made \$17 selling my flowers to a local nursery and \$4 around my neighborhood. Why, you just can't imagine anybody in such a small space making so much out of them. They were just beautiful.

* * * Trom North Dakota. I tried your Zinnia, Dahlia flowered mixed, last year at your request and liked them very much. They grew larger than any I have ever seen.



A CORNER OF THE SALBACH GARDEN



Map above indicates the best routes to our gardens which are located in the hills north of Berkeley proper.

Drive out Spruce Street to reservoir and follow our sign, or take Beloit bus at University and Shattuck Avenue and get off at reservoir, turn south on Woodmont Avenue, passing the large glass houses on the left. The Salbach Gardens are approximately three blocks from the reservoir. Or between 6 and 9:30 a.m. and 3:30 and 6 p.m. on weekdays and from 10:30 a.m. to 6 p.m. on Sundays and holidays take No. 7 car, marked "Cragmont," transfer to bus and get off at Sunset Lane, turn left on Sunset Lane, walk two blocks to Woodmont, follow Woodmont one hundred yards to gardens.

The gardens are open to visitors on weekdays from 8:00 a.m. to 5:00 p.m.; Sundays, 9:00 a.m. to 1:00 p.m.

If you expect to come to the gardens for iris rhizomes on Sunday, we request that you call us on the telephone or send in your order during the week, so we can dig the rhizomes Saturday.

Our Daffodils, Tulips, Dutch and Spanish Iris, and Flowering Cherry Trees will be in bloom late March and early April.

Bearded Iris, late April and May.

Gladiolus, August.